

AMENDMENTS TO THE CLAIMS:

The listing of claims will replace all prior versions, and listings of claims in the application:

LISTING OF CLAIMS:

1. (Cancelled).
2. (Previously Presented) The platform of claim 39 further comprising a common provisioning model based on a shared user service lifecycle.
3. (Previously Presented) The platform of claim 39 wherein the service consumer interface is configured to interact with external users and external devices and is configured to substantially isolate other provisioning server modules from different protocols used by devices and users.
4. (Previously Presented) The platform of claim 39 wherein the entity management module comprises a repository of entity information localized and substantially isolated from the other modules of the provisioning server.
5. (Cancelled).
6. (Original) The platform of claim 4 wherein the entity information comprises information on users of the platform.
7. (Original) The platform of claim 4 wherein the entity information comprises information on entity preferences with regard to the platform.
8. (Previously Presented) The platform of claim 39 wherein the entity management module is a point of contact with systems outside the provisioning server.

9. (Previously Presented) The platform of claim 39 wherein the entity management module provides a user interface for access to local and network based information.

10. (Cancelled).

11. (Cancelled).

12. (Cancelled).

13. (Previously Presented) The platform of claim 39 wherein the registration module maintains security of the provisioning server.

14. (Previously Presented) The platform of claim 39 wherein the registration module comprises an authorization module configured to selectively allow users with proper privileges to execute transactions with the provisioning server.

15. (Previously Presented) The platform of claim 39 wherein the registration module is configured to register users of the provisioning server in conjunction with the entity management module.

16. (Previously Presented) The platform of claim 39 wherein the registration module is configured to work with the service consumer interface and order processing modules to substantially isolate security related artifacts of transactions.

17. (Previously Presented) The platform of claim 39 wherein the service definitions module maintains definitional information on services provisioned by the provisioning server.

18. (Original) The platform of claim 17 wherein the definitional information includes version information.

19. (Original) The platform of claim 17 wherein the definitional information includes file composition.

20. (Original) The platform of claim 17 wherein the definitional information includes service interrelationships.

21. (Original) The platform of claim 17 wherein the definitional information includes what devices can use the services.

22. (Previously Presented) The platform of claim 39 wherein the service developer interface module supports service developers in at least one of development, distribution, and update of services.

23. (Previously Presented) The platform of claim 39 wherein the service participant interface module interfaces with users.

24. (Previously Presented) The platform of claim 39 wherein the service participant interface module directs service lifecycle information to appropriate resources.

25. (Previously Presented) The platform of claim 39 wherein the service participant interface module directs service transaction information to appropriate resources.

26.-38. (Cancelled).

39. (Currently Amended) A provisioning services computer hardware platform for a printing system comprising:

a common device model agent module disposed within two or more printing system devices configured to print an image on a media substrate, the DMA module including:

a first DMA application program for monitoring printing device events and prescribing corresponding actions;

a second DMA application program for performing dynamic updates of executable printing device services; and

a service manager application program for selectively executing the first and second DMA application programs and facilitating interactive communication with a provisioning server,

the provisioning server including a processor ~~and an associated processor~~ configured to communicate with the device model agent associated with one or more printing system devices, the provisioning server comprising:

a service consumer interface module configured to communicate with the DMA;

an entity management module configured to store printing information associated with a plurality of printing system devices compatible with the platform;

a policy and preferences module configured to provide service deployment configuration parameters for one or more printing system devices;

an order processing module configured to process service deployment orders from service sponsors and the policy and preferences module;

a registration module configured to provide security for the platform;

a service definition module configured to store definitional information on services provisioned by the platform;

a service developer interface module configured to interface with service developers for developing, distributing and updating services provisioned by the platform; and

a service participant interface module configured to interface with users of the platform and configured to communicate service lifecycle and service transaction information to one or more other modules,

wherein the provisioning server is configured to receive service subscription and supply requests selectively subscribed to and initiated from the DMA and execute the development of services and supplies replenishment to one or more printing system devices associated with the DMA, the DMA module is configured to receive service component subscription information provided by a user and the provisioning server is configured to process the subscription information selectively provided by the user and provision the printing device service applications based on the subscription information selectively provided by the user.